

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. SE-1743-IP (50127-CON1)

Anticipated Classification of  
this application: Class \_\_\_\_

Prior Application:

Examiner: M. Nguyen  
Art Unit: 2838

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING  
DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS  
MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER  
37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS  
ADDRESSED TO: MAIL STOP CONTINUATION,  
COMMISSIONER FOR PATENTS, P. O. BOX 1450,  
ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL NO: EV 322694109 US

DATE OF DEPOSIT: March 23, 2004

NAME: Justin Goree

SIGNATURE: *Justin Goree*

**MAIL STOP CONTINUATION  
COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA, VA 22313-1450**

Sir: This is a request for filing a

☒ Continuation application under 37 CFR 1.53(b)

☐ Divisional

of pending prior application Serial No. 10/219,555 filed on  
August 15, 2002 of Walters et al.  
(date) (inventor currently of record in prior application)

for **THERMALLY COMPENSATED CURRENT SENSING OF INTRINSIC POWER  
CONVERTER ELEMENTS**  
(title of invention)

1. ☒ Enclosed is a copy of the prior application, including the oath or declaration as originally filed and an affidavit or declaration verifying it as a true copy.
2. ☐ Prepare a copy of the prior application.
3. ☒ A Preliminary Amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)
4. ☒ The filing fee is calculated below:

**CLAIMS AS FILED IN THE PRIOR APPLICATION, LESS ANY CLAIMS CANCELED BY AMENDMENT BELOW:**

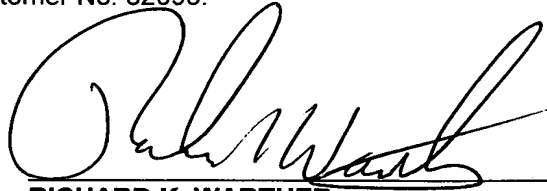
	(Col. 1)		(Col. 2)		SMALL ENTITY			LARGE ENTITY	
FOR:	# FILED		# EXTRA		RATE	FEE		RATE	FEE
BASIC FEE						\$ 385	<u>OR</u>		\$ 770
TOTAL CLAIMS	17	-20	-0-		X 9	\$	<u>OR</u>	X 18	\$ -0-
INDEP CLAIMS	4	- 3	1		X 43	\$	<u>OR</u>	X 86	\$ 86
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED						\$	<u>OR</u>		
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.					<b>TOTAL</b>	<b>\$</b>		<b>TOTAL</b>	<b>\$ 856</b>

5. ☒ The Commissioner is hereby authorized to charge the filing fee (\$856) and the Terminal Disclaimer fee (\$110) totalling in the amount of \$ 966.00 to the credit card noted in the attached credit card payment form. If any additional extension and/or fee is required, or if any additional fee for claims is required, charge Deposit Account No. 01-0484.
6. ☒ Cancel in this application original Claims 5 and 19-28 of the prior application before calculating the filing fee.
7. ☒ Amend the specification by inserting before the first line the sentence:  
--This application is a continuation of Serial No. 10/219,555 filed August 15, 2002, which is based on provisional application Serial No. 60/313,986 filed August 21, 2001, the disclosures of which are hereby incorporated by reference in their entirety.--
8. ☐ Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file. (May only be used if signed by person authorized by Rule 138 and before payment of base issue fee.)
- 9a. ☒ Formal drawings are enclosed.
- 9b. ☐ Priority of application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. 119. (country)
- 9c. ☐ The certified copy has been filed in prior application Serial No. \_\_\_\_\_ filed \_\_\_\_\_.
10. ☒ The prior application is assigned of record to **INTERSIL AMERICAS INC.**
11. ☒ Citation Under 37 CFR 1.97 and PTO-1449.
12. ☒ The power of attorney in the prior application is to:  
Richard K. Warther, Reg. No. 32,180, et al, Allen, Dyer, Doppelt, Milbrath & Gilchrist, P.A., 255 South Orange Avenue, Suite 1401, Orlando, Florida 32801  
(name, registration number and address)
- a. ☒ The power appears in the original papers in the prior application.
- b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- c. ☒ ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD
- CHRISTOPHER F. REGAN**  
**Allen, Dyer, Doppelt, Milbrath & Gilchrist, P.A.**  
**P.O. Box 3791**  
**Orlando, FL 32802-3791**
13. ☒ A Terminal Disclaimer to Obviate a Provisional Double Patenting Rejection over a Pending Application is hereby submitted with this continuation application.
14. ☒ I hereby verify that the attached papers are a true copy of prior application Serial No. 10/219,555 as originally filed on August 15, 2002.

The undersigned declare(s) further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

[X] Please associate this application with Customer No. 32095.

March 23, 2004  
Date



**RICHARD K. WARTHER**  
**Registration No. 32,180**  
ALLEN, DYER, DOPPELT, MILBRATH  
& GILCHRIST, P.A.  
Post Office Box 3791  
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(407) 841-2330  
Attorney for Applicant

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: )  
**WALTERS ET AL.** )  
 )  
Serial No. **Not Yet Assigned** )  
 )  
Filing Date: **Herewith** )  
 )  
For: **THERMALLY COMPENSATED CURRENT** )  
 **SENSING OF INTRINSIC POWER** )  
 **CONVERTER ELEMENTS** )  
 )

This application is a continuation of utility application Serial No. 10/219,555 filed August 15, 2002, which is based on provisional application Serial No. 60/313,986, filed August 21, 2001

**TRANSMITTAL OF FORMAL DRAWINGS**

Mail Stop Continuation  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed are three (3) sheets of formal drawings to be filed in the above-identified patent application.

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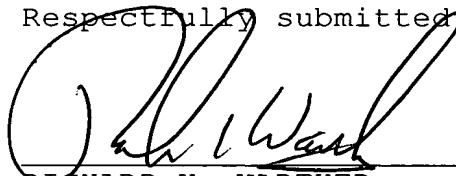
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Respectfully submitted



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